

Albia Maintenance Garage Roof Restoration

1501 South C Street
Albia, Iowa 52531

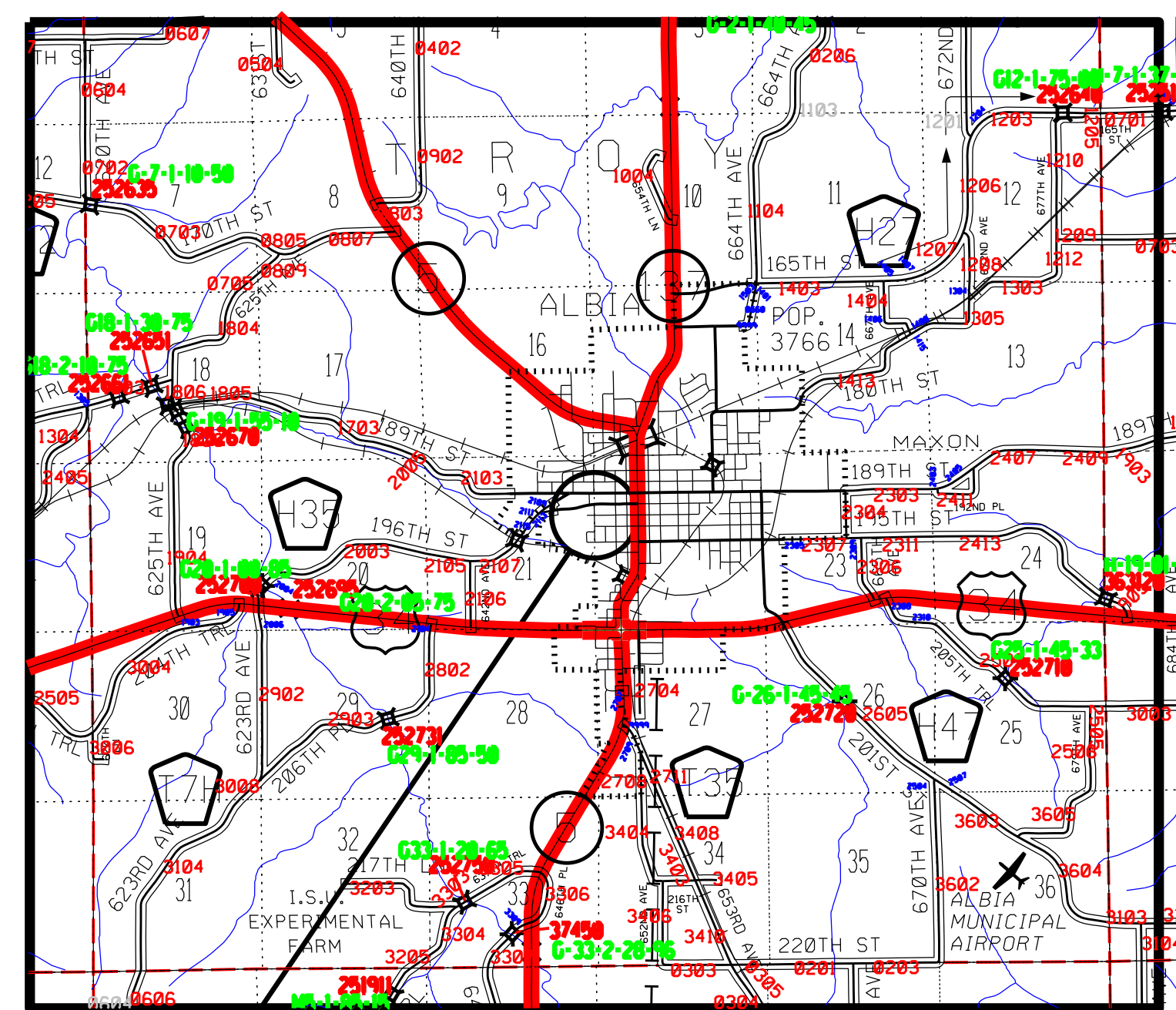
Project: BG-2A21(006)-80-68



INDEX OF DRAWINGS:

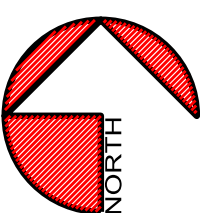
SHEET NO.	SHEET NAME
A-1	ROOF PLAN

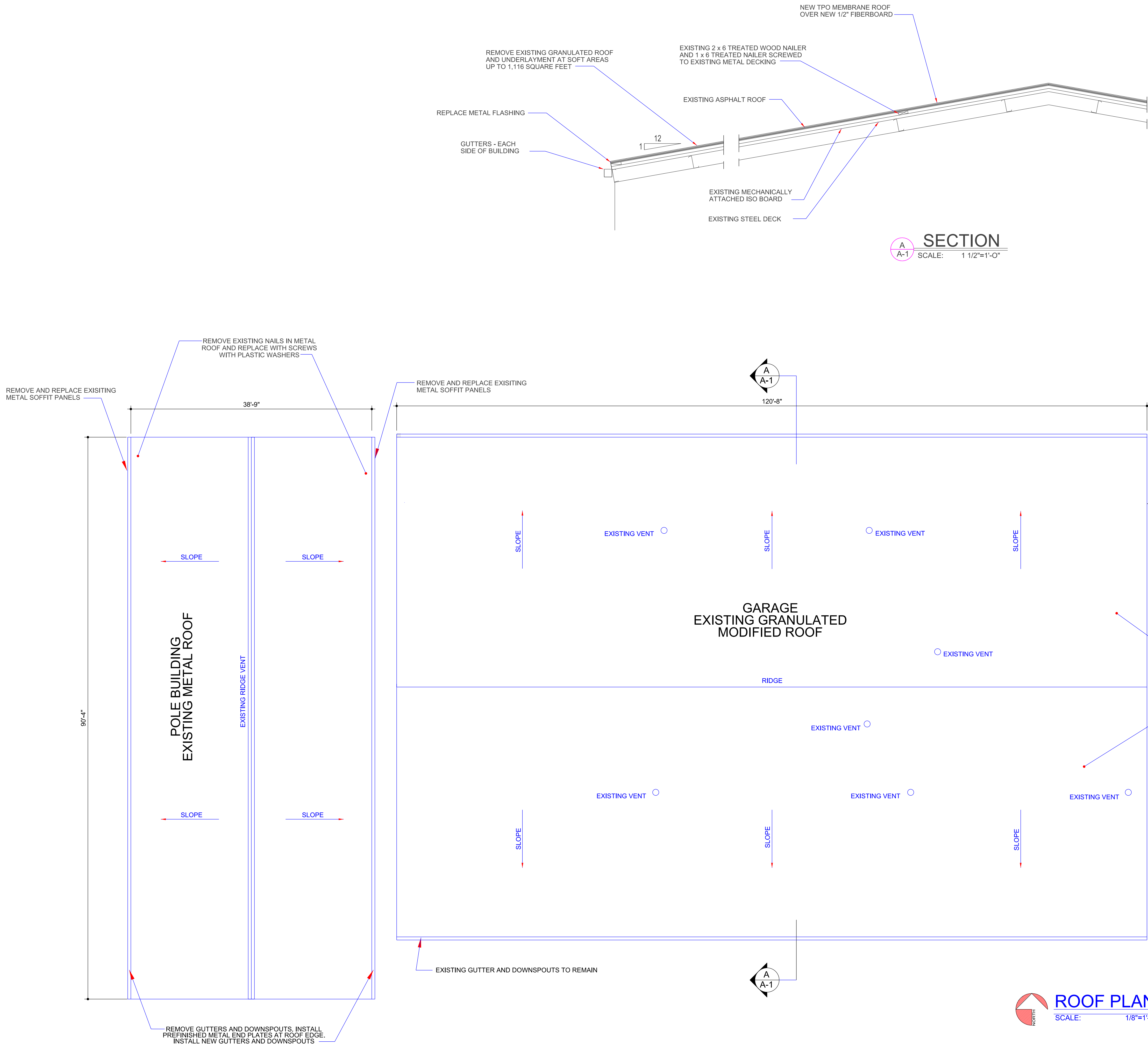
OFFICE OF SUPPORT SERVICES
800 LINCOLN WAY, AMES, IOWA 50010



PROJECT LOCATION

SCALE: 1"=1 MILE





NOTES:

1. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS, ROOF SLOPES AND LOCATIONS OF ROOF SYSTEMS.
2. WORK TO ONLY OCCUR AT AREAS INDICATED.
3. ROOF HEIGHT +15'-0" TO +18'-0" - TYPICAL.
4. REMOVE EXISTING SOFFIT, GUTTERS, DOWNSPOUTS ON POLE BUILDING AND INSTALL NEW SOFFIT, GUTTERS AND DOWNSPOUTS.
5. REMOVE AND RE-INSTALL EXISTING METAL COPING, GUTTERS, AND DOWNSPOUTS ON GARAGE.
6. EXISTING BUILT UP ROOFING TO REMAIN EXCEPT WHERE UNDERLAYMENT IS WET AND WILL BE REPLACED.
7. CONTRACTOR TO FIX, PATCH, REINFORCE AND PREPARE EXISTING ROOF PRIOR TO INSTALLATION OF NEW 1/2" FIBERBOARD ON ENTIRE ROOF.
8. ROOF BLISTERS AND BUBBLES TO BE CUT OUT AND REPAIRED PRIOR TO APPLICATION OF ROOF COATING.
9. FURNISH AND INSTALL TPO MEMBRANE ROOF SYSTEMS.
10. COAT FLASHINGS AND CURBS AS RECOMMENDED BY TPO MEMBRANE ROOF MANUFACTURER.

SCOPE (MAINTENANCE GARAGE) :

1. SET UP SAFETY PERIMETER AND ENSURE THAT ALL OSHA GUIDELINES ARE STRICTLY KEPT.
2. REMOVE ALL LOOSE ROCK AND IMPEDIMENTS ON EXISTING ROOF.
3. MECHANICALLY FASTEN EXISTING SINGLE PLY ROOF RUBBER THAT IS PULLING AWAY AND REPAIR PATCHES AND SEAMS WHERE NECESSARY.
4. POWER WASH EXISTING ROOF TO ENSURE CONTAMINATION FREE SURFACE.
5. EMBED PIPE FLASHINGS, VENT STACKS, OR OTHER ROOF PENETRATIONS WITH SCRIM REINFORCEMENT AND SEAL OR COAT PER TPO MEMBRANE MANUFACTURER RECOMMENDATION.
6. WORK TO BE COMPLETED BY INSTALLERS CERTIFIED BY MANUFACTURER OF ROOFING SYSTEM. CONTRACTOR TO PROVIDE CERTIFICATION FROM MANUFACTURER PRIOR TO INSTALLATION.
7. CUTOUT AND REPLACE 1,116 SQUARE FEET OF WET OR DAMAGED UNDERLAYMENT WHERE NOTED ON ROOF BY PAINT. ANY ADDITIONAL REPLACEMENTS TO BE APPROVED BY IDOT PRIOR TO INSTALLATION.
8. REMOVE ALL TRASH AND DEBRIS TO A WASTE MANAGEMENT FACILITY PER EPA REQUIREMENTS.

CONTRACTOR TO REMOVE MARKED AREAS WHERE WET INSULATION IS LOCATED. REPLACE WET INSULATION WITH CLEAN, DRY INSULATION. AREA TO REPLACE IS 1,116 SQ. FT. CONTRACTOR SHALL INCLUDE THE REMOVAL OF APPROXIMATELY 120 BUBBLES. PATCH OVER THESE NEW AREAS WITH ROOFING MATERIAL.

NEW TPO MEMBRANE ROOF MECHANICALLY FASTENED OVER NEW 1/2" FIBERBOARD OVER PREPARED EXISTING MODIFIED ROOF ABOVE TRUCK BAYS ONLY. EXISTING MODIFIED ROOF TO BE REPAIRED, PATCHED AND REINFORCED AS NEEDED.